Index of Claims

| App | lication | No. |
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09/970,605

Examiner

Applicant(s)

RAIBAUT ET AL

A. M. Thompson

2825

R jected Allowed

| (Through numeral)<br>Cancelled |
|--------------------------------|
|                                |

Restricted

Non-Elected N 1 Interference

| Α | Appeal   |
|---|----------|
| 0 | Objected |

|       |                                        |                                       |      |          |            |          | _        |          |      |      |
|-------|----------------------------------------|---------------------------------------|------|----------|------------|----------|----------|----------|------|------|
| Cla   | aim                                    |                                       |      | = POST   | - 100 C 11 |          |          |          |      |      |
| Final | Original                               | 5/17/04                               | ***  |          | 100        |          |          |          |      |      |
|       | 1                                      | 17                                    | -    | +        | +          | +-       | +        | $\vdash$ |      |      |
|       | 2                                      | 1                                     | -    |          | 1          | †        | 1        | 5        |      |      |
|       | 3                                      | 1                                     |      | 1        | -          | -        | <u> </u> | 1        |      |      |
|       | 4                                      | V                                     |      |          |            |          |          | .,       |      |      |
| . 1   | - 5                                    | V                                     |      |          |            |          |          |          |      |      |
|       | 1<br>2<br>3<br>4<br>5                  | V                                     |      |          |            |          |          |          |      |      |
| V .   | 7<br>8                                 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | y    |          |            |          |          |          |      |      |
| _     | 8                                      | √                                     |      |          |            |          |          | _        | 1    | _    |
| * .   | 9                                      | 1                                     | _    | <u> </u> | _          | _        | 1        | ┞-       | 4    | ļ    |
|       | 10                                     | √<br>√                                | -    | -        | ļ          | ١.       | <u> </u> | <u> </u> | _    |      |
|       | 11                                     | V                                     | H    | -        | -          | H        | -        | -        | ⊢    |      |
|       | 13                                     | 1                                     | H    | H        | -          | -        | -        |          | 1.   | -    |
| -     | 10<br>11<br>12<br>13<br>14<br>15<br>16 | V                                     |      | $\vdash$ | $\vdash$   |          | t        |          | - 1  | -    |
|       | 15                                     | <b>√</b>                              | -    | H        | H          | -        |          | f        |      | -    |
|       | 16                                     | V                                     |      |          |            | T        |          |          | - 17 | -    |
|       | 17                                     | 1                                     | l    | 1        | Ė          |          |          |          |      |      |
|       | 18                                     | 1                                     | 1    |          |            |          |          |          |      |      |
|       | 18<br>19<br>20                         | V                                     |      | L        |            |          |          |          | `    |      |
|       | 20                                     |                                       |      |          |            |          |          |          |      |      |
|       | 21<br>22                               |                                       |      |          | Ĺ          |          |          |          |      |      |
|       | 22                                     |                                       |      |          |            |          |          |          |      |      |
|       | 23                                     | aic                                   |      | 8        | -          | ļ        | <u> </u> | -        | -9.7 |      |
|       | 25                                     | - 125                                 | ┝    |          |            | <u> </u> | -        | -        |      | -    |
|       | 25                                     | -                                     |      |          | -          | -        | ļ        | H        |      | -    |
|       | 26<br>27<br>28                         | -                                     |      | -        | H÷         | -        | -        |          | -    |      |
|       | 28                                     | -                                     |      |          | 01°        | ┢╌       | H        | -        | -    | -    |
|       | 29                                     |                                       |      |          |            |          |          | 10.75    |      | خلتت |
|       | 30                                     |                                       |      |          |            |          | - 1-1    | ·        | 100  | -    |
|       | 31<br>32                               |                                       |      | ٠        |            |          | - × ×    |          |      |      |
|       | 32                                     |                                       |      |          | :          |          | L        |          |      |      |
|       | 33                                     |                                       |      |          |            | <u> </u> |          |          |      |      |
|       | 34<br>35                               |                                       |      |          | L.         |          | ١.,      |          |      | - 11 |
|       | 35                                     | ļ                                     |      |          |            | -        |          |          |      |      |
| 1     | 36<br>37                               | 99 T                                  | - 10 |          | -          |          |          | . :      |      |      |
|       | .38                                    | -                                     | ⊢    | H        | $\vdash$   |          | $\vdash$ |          |      | _    |
|       | 39                                     |                                       | H    | -        | -          |          |          | - "      | -    |      |
|       | 40                                     |                                       |      | $\vdash$ | H          | H        |          |          | -    |      |
| -     | 41                                     |                                       | -    |          |            |          |          |          |      | -    |
|       | 42                                     |                                       | -    |          |            |          |          |          |      |      |
|       | 43                                     |                                       |      |          |            |          |          | Ċ        |      |      |
|       | 44                                     | 7.0                                   |      |          |            |          |          |          |      |      |
| . 40  | 45                                     | 4.                                    |      |          |            |          |          | 1        |      |      |
|       | 46                                     |                                       |      |          |            |          |          | Ь.       |      |      |
|       | 47                                     | e.                                    |      | <u> </u> | , .        | <u> </u> | _        |          |      |      |
| 7     | 48                                     |                                       |      |          |            | -        | <u> </u> |          |      | _    |
|       | 49                                     |                                       |      | _        |            |          |          |          | 1    | 1.0  |
| 20.0  | 50                                     | _ 1                                   | أسيا | L        |            |          |          |          |      |      |

|   | CI                                     | aim                  | T                                                |              | -                                                |                                                  | Dat                                              | е            |              |          | -1       |
|---|----------------------------------------|----------------------|--------------------------------------------------|--------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------|--------------|----------|----------|
|   | ,                                      |                      | +                                                | Т            | Т                                                | Τ                                                | ĨŢ,                                              | Ť            | Т            |          |          |
|   | Final                                  | Original             | í                                                |              | , II.                                            |                                                  |                                                  |              |              | ,        |          |
|   |                                        | 51                   | t                                                | Ī            | T                                                |                                                  | T                                                | T            |              |          |          |
|   |                                        | 51<br>52             | T                                                | T            | Т                                                | 1                                                |                                                  | T            |              | T        | T        |
|   | H                                      | 53                   | 1                                                | t            |                                                  |                                                  |                                                  | 1 -          | $\vdash$     | 9        | -        |
|   |                                        | 54                   |                                                  | H            | ١.                                               | H                                                | t                                                |              | t            |          |          |
|   |                                        | 53<br>54<br>55       | +-                                               | H            | +                                                | -                                                | H                                                | -            | 7 =          |          | 1,3      |
|   |                                        | 56                   | $\vdash$                                         | $\vdash$     | t                                                |                                                  | $\vdash$                                         | f            |              | +        | -        |
|   |                                        | 56<br>57             | -                                                | <del> </del> | +                                                | -                                                | -                                                | <b>†</b>     |              | H        |          |
|   |                                        | 58                   |                                                  | $\vdash$     | T                                                |                                                  |                                                  | t            |              | $\vdash$ |          |
|   |                                        | 59                   | -                                                | -            | -                                                | -                                                | <del> </del>                                     | +-           |              | -        | -        |
|   |                                        | 60                   |                                                  | 1.3040       | 1                                                | -                                                | 1                                                | -            | -            |          |          |
|   | -                                      | 61                   | H                                                |              | +                                                |                                                  | $\vdash$                                         | t            |              |          |          |
|   | -                                      | 62                   | 1                                                |              | +                                                | -                                                | t                                                |              |              | ,22      |          |
|   |                                        | 62<br>63             | -                                                | -            | +                                                | 1                                                | ╁                                                | -            | -            | $\vdash$ |          |
|   |                                        | 64                   | <del>                                     </del> | -            | -                                                |                                                  |                                                  | <u> </u>     | -            |          |          |
|   |                                        | 64<br>65             |                                                  | 12777        | -                                                | -                                                |                                                  | _            |              | -        | $\vdash$ |
|   |                                        | 66                   | -                                                | 100          | 1                                                | 1                                                |                                                  |              |              | _        |          |
|   |                                        | 67                   |                                                  |              | -2                                               | 1                                                | <del>                                     </del> | - 1          |              | -        |          |
|   | -                                      | 68                   |                                                  |              | <del>                                     </del> | -                                                | -                                                | -            | G-6 x 1      | -        | لندة     |
|   |                                        | 69                   | <del>                                     </del> | -            | 1                                                | <del> </del>                                     | -                                                | 1            |              |          |          |
|   |                                        | 70                   |                                                  | -            |                                                  | <del>                                     </del> |                                                  | 1            |              |          |          |
|   |                                        | 70<br>71             | <u> </u>                                         | -            |                                                  |                                                  | -                                                | -            |              |          | H        |
|   | -                                      | 72                   |                                                  | $\vdash$     |                                                  | <del>                                     </del> | $\vdash$                                         |              |              |          |          |
|   | 3 7                                    | 73                   |                                                  |              | 1                                                | 20                                               |                                                  |              |              |          |          |
|   |                                        | 73<br>74<br>75<br>76 | er (w)                                           |              | -                                                | -                                                |                                                  |              |              |          |          |
|   |                                        | 75                   | <del> </del>                                     | -            | -                                                | -                                                | -                                                | -1,4111      |              | -        |          |
|   | _                                      | 76                   |                                                  |              |                                                  | $\vdash$                                         | ┢                                                |              | Ė            |          | -        |
|   |                                        | 77                   |                                                  |              | -                                                |                                                  | -                                                | 1            | - 22         |          |          |
|   |                                        | 78                   | $\vdash$                                         | $\vdash$     | $\vdash$                                         | $\vdash$                                         | $\vdash$                                         |              | -            |          |          |
|   | erl eeri                               | 78<br>79             |                                                  | -            |                                                  | -                                                |                                                  | -            | -            |          | -        |
|   | -                                      | 80                   | -                                                | -            | <del> </del>                                     | -                                                | -                                                | -            |              |          | H        |
|   |                                        | 81                   | <del> </del>                                     |              | -                                                | -                                                | -                                                |              |              |          |          |
|   |                                        | 81<br>82             | +                                                | $\vdash$     | <u> </u>                                         | $\vdash$                                         | ┢                                                | <del> </del> | <del> </del> | -        |          |
|   |                                        | 83                   |                                                  |              | -                                                |                                                  |                                                  | _            |              |          |          |
|   |                                        | 84                   |                                                  |              |                                                  |                                                  | -                                                | 1 22         |              |          |          |
|   |                                        | 85                   | -                                                |              | -                                                | -                                                | $\vdash$                                         |              |              | $\vdash$ | $\vdash$ |
|   | ************************************** | 86                   | -                                                | -100 ( ) A   | -                                                | 0                                                |                                                  |              |              |          |          |
|   |                                        | 87                   |                                                  |              | -                                                | D 1                                              |                                                  |              |              |          | $\vdash$ |
|   | 9                                      | 88                   |                                                  | Η-           |                                                  | -                                                |                                                  |              |              | -        |          |
| ı | -                                      | 89                   | <del>                                     </del> | -            | -                                                |                                                  |                                                  |              |              |          | $\vdash$ |
| * | -                                      | 90                   | -                                                | _            | -                                                |                                                  | 1                                                |              | $\vdash$     |          | $\vdash$ |
|   |                                        | 91                   | -                                                |              | <del>                                     </del> | $\vdash$                                         |                                                  | -            |              | $\vdash$ | $\vdash$ |
|   |                                        | 92                   |                                                  | -            | -                                                |                                                  | -                                                | - 17         |              | -        |          |
|   |                                        | 93                   |                                                  |              |                                                  |                                                  |                                                  |              |              |          |          |
|   |                                        | 94                   |                                                  | 100          | <del>                                     </del> |                                                  |                                                  |              |              |          |          |
|   | - 6.0                                  | 95                   | H                                                |              | -                                                |                                                  |                                                  |              |              |          |          |
|   |                                        | 96                   | -                                                | - 17         | $\vdash$                                         |                                                  |                                                  | , .          |              | -        | $\dashv$ |
|   |                                        | 97                   |                                                  |              | -                                                | -                                                |                                                  | Ė            |              |          |          |
|   |                                        | 98                   |                                                  |              | -                                                | <del>  -  </del>                                 | _                                                |              |              |          | $\dashv$ |
|   |                                        | 99                   | -                                                |              |                                                  | -                                                |                                                  |              | $\vdash$     | $\neg$   |          |
|   |                                        | 100                  | -                                                | -            |                                                  |                                                  |                                                  |              |              | -        |          |
| L |                                        |                      |                                                  |              |                                                  |                                                  |                                                  |              |              | Lie.     | 1        |

|                | aim               |      | Date                                         |           |          |          |          |              |          |          |  |  |  |
|----------------|-------------------|------|----------------------------------------------|-----------|----------|----------|----------|--------------|----------|----------|--|--|--|
| <u> </u>       | aiiii             | -    |                                              |           |          |          |          |              |          |          |  |  |  |
| Final          | Original          |      |                                              |           |          |          |          |              |          |          |  |  |  |
| - 5            | 101<br>102        |      |                                              |           |          | 1        |          |              |          |          |  |  |  |
|                | 102               |      |                                              |           |          | -        |          |              | L        | , :      |  |  |  |
|                | 103               |      |                                              |           |          |          | _        |              |          |          |  |  |  |
|                | 104               |      |                                              | _         | <u> </u> |          | _        | $oxed{oxed}$ | Ŀ        | <u> </u> |  |  |  |
|                | 105               |      |                                              | -         |          | ļ        |          | ļ            |          | L        |  |  |  |
|                | 106               |      | -                                            | L         |          | <u> </u> | ┡        | -            |          |          |  |  |  |
|                | 107               | ├    | <u> </u>                                     | -         | -        | -        | ├-       |              | <u> </u> | -        |  |  |  |
| <u> </u>       | 108               | ⊢    |                                              | ⊢         |          | Н        | ⊢        |              |          |          |  |  |  |
| - 171          | 110               | ├    | -                                            | ļ         | -        | -        | -        |              | -        | -        |  |  |  |
|                | 111               | -    | -                                            | 10.       | -        | -        | -        | -            |          |          |  |  |  |
|                | 112               |      | $\vdash$                                     |           | +        | 11       | -        | 1            | -        | -        |  |  |  |
| -              | 113               |      |                                              | H         |          |          |          | $\vdash$     | $\vdash$ |          |  |  |  |
|                | 114               |      |                                              |           |          |          |          |              |          |          |  |  |  |
| ļ              | 115               |      | T                                            | ١.        |          | t.       |          |              |          | $\vdash$ |  |  |  |
|                | 116               |      |                                              | Ė         |          |          | 1        |              | ,        | T        |  |  |  |
|                | .117              | ا ق  |                                              | <u> </u>  | L        |          |          | . (0)        |          |          |  |  |  |
|                | 118               |      |                                              |           |          |          |          |              |          |          |  |  |  |
|                | 119               |      |                                              |           |          |          |          |              |          |          |  |  |  |
|                | 120               |      |                                              |           |          |          |          |              | h        |          |  |  |  |
|                | 121               |      |                                              |           |          |          |          |              |          |          |  |  |  |
|                | 122               | L    |                                              | ļ.,       | ļ.,      | _        |          |              |          | <u> </u> |  |  |  |
|                | 123<br>124<br>125 |      |                                              |           | ļ.,      | ٠.       | ļ        |              |          |          |  |  |  |
|                | 124               |      |                                              | L.        | -        |          |          |              |          |          |  |  |  |
| <u> </u>       | 125               |      | -                                            |           |          | -        |          |              | <b>-</b> |          |  |  |  |
| <u> </u>       | 126<br>127        |      |                                              | W. 11 - 1 | -        |          |          | -            | -        |          |  |  |  |
|                | 127               |      |                                              | i         |          |          |          |              |          | -        |  |  |  |
|                | 128<br>129        | ٠.   | -                                            | -         | .,       |          | -        |              |          |          |  |  |  |
|                | 130               |      | $\vdash$                                     | $\vdash$  |          |          |          | -            | -        | -        |  |  |  |
|                | .131              |      |                                              | Н         |          |          | $\vdash$ | $\vdash$     |          | -        |  |  |  |
| 100            | 132               |      | T                                            | <u> </u>  | Ħ        | -        | H        |              |          |          |  |  |  |
|                | 133               |      |                                              |           |          | Г        |          |              |          |          |  |  |  |
|                | 134               |      |                                              |           |          |          |          |              |          |          |  |  |  |
|                | 135               |      |                                              |           |          |          |          |              |          |          |  |  |  |
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|                | 137               |      |                                              |           |          |          |          |              |          |          |  |  |  |
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| 4 .            | 141               |      |                                              | ļ         | ļ        | <u> </u> |          |              |          |          |  |  |  |
|                | 142               | GP   | <u>.                                    </u> | <u> </u>  |          | -        |          | 1 40         | <u> </u> | Ш        |  |  |  |
|                | 143               |      | *                                            |           | $\vdash$ | -        | -        | <u> </u>     |          |          |  |  |  |
| $\vdash\vdash$ | 144<br>145        |      | _                                            | <u> </u>  | ļ        | -        |          | -            | 1        |          |  |  |  |
|                | 145               | 9 -  |                                              |           | -        |          |          |              | $\vdash$ | Н        |  |  |  |
|                | 147               | -    | -                                            |           | H        | -        | -        | -            | 192      |          |  |  |  |
|                | 148               | _    | -                                            |           |          |          |          |              | 1        |          |  |  |  |
|                | 149               |      | 3                                            |           |          |          |          | -            |          | $\vdash$ |  |  |  |
|                | 150               |      |                                              |           |          |          |          |              | -        | -        |  |  |  |
|                |                   |      |                                              |           |          |          | 1.0      |              |          |          |  |  |  |